



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/04/2006

Neil A. DuChez Renner, Otto, Boisselle, & Sklar, L.L.P. 1621 Euclid Avenue, 19th Floor Cleveland, OH 44115

EXAMINER						
LEROUX, ETIENNE PIERRE						
ART UNIT	PAPER NUMBER					

2161 DATE MAILED: 08/04/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/870,405	05/30/2001	Miyuki Sasaki	YAMAP0763US	7470

TITLE OF INVENTION: INFORMATION RECORDING MEDIUM, INFORMATION RECORDING METHOD, INFORMATION RECORDING

APPARATUS, INFORMATION REPRODUCING METHOD, AND INFORMATION REPRODUCING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further of indicated unless correcte maintenance fee notificat	correspondence includir d below or directed oth	ng the Patent, advance of herwise in Block 1, by (rders and notification of many a) specifying a new corres	naintenance fees wi pondence address;	ill be n and/or	nailed to the current of (b) indicating a separ	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s) Transmittal. This ers. Each additional	certific paper,	cate cannot be used fo such as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
1621 Euclid Ave	isselle, & Sklar, L.l nue, 19th Floor			Cert	ificate	ing or transmission. of Mailing or Transm) Transmittal is being icient postage for first SSUE FEE address a) 273-2885, on the da	nission deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
Cleveland, OH 4	4115						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/870,405	05/30/2001		Miyuki Sasaki	•	YA	AMAP0763US	7470
			I, INFORMATION RECO			FORMATION RECO	ORDING
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	11/06/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
LEROUX, ETIE	ENNE PIERRE	2161	707-205000	•			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME All PLEASE NOTE: Unl	ondence address (or Cha 1/122) attached. cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in in 37 CFR 3.11. Comp	Indication form Indication for	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attoolisted, no name will be THE PATENT (print or type data will appear on the part of the patent	3 registered patent vely, e firm (having as a igent) and the name meys or agents. If r printed.	membe es of up no name	entified below, the do	cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	rporatio	on or other private grou	up entity Government
	ore submitted: o small entity discount p	permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attac	ched.	,
	s SMALL ENTITY state	ıs. See 37 CFR 1.27.	☐ b. Applicant is no long	ger claiming SMAL	L ENT	TTY status. See 37 CF	
interest as shown by the r	ecords of the United Sta	uired) will not be accepted	ed from anyone other than t k Office.	ne applicant; a regis	stered a	ttomey or agent; or the	assignee or other party in
Authorized Signature				Date		_	
						_	
This collection of information an application. Confident submitting the completed this form and/or suggestimes.	ation is required by 37 Ciality is governed by 35 I application form to the ons for reducing this bu	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var- rden, should be sent to the	on is required to obtain or r 1.14. This collection is est y depending upon the indiv ne Chief Information Office	retain a benefit by the imated to take 12 noridual case. Any corer, U.S. Patent and	ne publi ninutes mments Tradem	ic which is to file (and to complete, including on the amount of time ark Office, U.S. Depar	by the USPTO to process) g gathering, preparing, and the you require to complete the then tof Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/870,405	05/30/2001	Miyuki Sasaki	YAMAP0763US 7470		
75	90 08/04/2006	EXAMINER			
Neil A. DuChez		LEROUX, ETIENNE PIERRE			
	selle, & Sklar, L.L.P.	ART UNIT	PAPER NUMBER		
1621 Euclid Avenue, 19th Floor Cleveland, OH 44115			2161 DATE MAILED: 08/04/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1140 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1140 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.